HEWLETT-PACKARD COMPANY Pinellectual Property Administration O. Box 272400 Fort Chins, Colorado 80527-2400

8-23-05

PATENT APP

ATTORNEY DOCKET NO. 10004543-1

IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Invertor(s):

Brian W. Hughes

Confirmation No.: 3035

**Application No.: 09/777,202** 

Examiner: J. C. Kerveros

Filing Date:

02/02/2001

**Group Art Unit: 2133** 

Title:

A SYSTEM FOR AND METHOD OF OPERATING A PROGRAMMABLE COLUMN FAIL

COUNTER FOR REDUNDANCY ALLOCATION

**Mail Stop Amendment Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

	TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT													
Sir:														
Tran	Fransmitted herewith is/are the following in the above-identified application:													
(X)	Response	Response/Amendment ( ) Petition to extend time to respond												
( )	New fee as calculated below ( ) Supplemental Declaration													
(X)	No addit	additional fee												
( )	Other: (fee \$											)		
Γ	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY													
	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT		(3) NUMBER EXTRA		HIGHEST PREVIOUS	(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES			
	TOTAL CLAIMS	20		М	INUS	20		=	0	×	\$50	\$	0	
	INDEP. CLAIMS	3		MINUS		3		=	0	×	\$200	\$	0	
	[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$360										\$360	\$	0	
	EXTENSIO	N	1ST MONTH		2ND	MONTH 3RD MON		NTH 4TH		H MONTH		\$		
	FEE		\$120.00		\$45	50.00	\$1020.0	00	\$1	\$1590.00		<b>,</b>	0	
	OTHER FEES													
	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT											\$	0	
Cha	Charge \$ to Deposit Account 08-2025. At any time during the pendency of this													
appl	ication, pl	lease	charge any fe	ees	requir	ed or cred	it any ove	rpayme	ent to	) De	posit A	ccount	08-2025	
purs CFR	uant to 3	/ CFF	R 1.25. Addit I.21 inclusive,	iona an	ally pie d anv	other secti	ions in Title	io Dep a 37 of	the	Code	of Fed	deral Re	egulations	
that	may regu	late fe	ees. A duplica	ate o	сору о	of this shee	t is enclose	ed.					<b>J</b>	
Respectfully submitted,														
"Expr	ess Mail" lab	oel no. <u>I</u>	EV482708837US	<u> </u>			•	1/h			•			
Date of Deposit August 22, 2005  Brian W Hughes														

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and Commissioner for Patents, is addressed to: Alexandria,

Typed Name: Elise Perkins

Attorney/Agent for Applicant(s)

Reg. No. 40,381

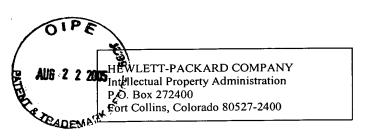
Date: August 22, 2005

Telephone No.: (214) 855-8186

Rev 12/04 (TnAmdExp)

Ву

- Attach as First Page to Transmitted Papers -



Docket No.: 10004543-1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Brian W. Hughes

Application No.: 09/777,202

Confirmation No.: 3035

Filed: February 2, 2001

Art Unit: 2133

For: A SYSTEM FOR AND METHOD OF

OPERATING A PROGRAMMABLE COLUMN

FAIL COUNTER FOR REDUNDANCY

**ALLOCATION** 

Examiner: J. C. Kerveros

## RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## **INTRODUCTORY COMMENTS**

In response to the Office Action dated May 20, 2005, please amend the above-identified U.S. patent application as follows:

No Amendments to the Claims have been made herein. A complete listing of the claims, which begins on page 2 of this paper, has been provided for the Examiner's convenience.

Remarks/Arguments begin on page 6 of this paper.